**DB 150 NBF 5m T280 DL+ H4b W5 B**

**surface mounted**

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**PRODUCT DATA SHEET**

**Performance class**

H4b W5 B

**Working width**

1.6 m

**Vehicle intrusion**

VI3 (0.9 m)

**Tested system length**

80 m

**EC Certification report**

725109603_2

**System series**

DB NBF Series

**Product variant**

DL+ (plus dynamic loads)

**Tension bar**

T280

**Generation**

Generation 2

**Base element L x B x H**

499 x 125 x 153 cm

**Base element weight**

12,500 kg

**Total system height (including noise barrier panels)**

250 – 600 cm

**Total system width**

125 cm

**Mode of operation**

double sided

**Mode of installation**

surface mounted

**Surface**

unbound base course of sandy gravel, asphalt or concrete

**Planning width**

central reserve 185 cm; verge 155 cm

**Terminal anchoring**

no

**Installation drawing**

K732055-EN

**Sound insulation**

flexible depending on the used product

**Sound absorption**

flexible depending on the used product

**Curve radius**

≥ 143 m

**Crests radius**

≥ 1350 m

**Sags radius**

≥ 716 m

**Max. deviation of base area in cross direction**

7 %
THE DB NBF SERIES

ABSORBS NOISE AND IMPACTS

The surface mounted H2 and H4b precast system for the median and roadside.

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DB 150 NBF 5m T280 SL
H4b W5 B
surface mounted

PRODUCT DATA SHEET

Performance class H4b W5 B
Working width 1.6 m
Vehicle intrusion VI3 (0.9 m)
Tested system length 80 m
EC Certification report 725109603_2

System series DB NBF Series
Product variant SL (with static loads)
Tension bar T280
Generation Generation 2

Base element L × B × H 499 × 125 × 153 cm
Base element weight 12,500 kg

Total system height (including noise barrier panels) 250 – 600 cm
Total system width 125 cm

Mode of operation double sided
Mode of installation surface mounted
Surface unbound base course of sandy gravel, asphalt or concrete
Planning width central reserve 185 cm; verge 155 cm
Terminal anchoring no
Installation drawing K732055-EN

Sound insulation flexible depending on the used product
Sound absorption flexible depending on the used product
Curve radius ≥ 143 m
Crests radius ≥ 1350 m
Sags radius ≥ 716 m
Max. deviation of base area in cross direction 7 %
THE DB NBF SERIES

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